



**Nitai C Pramanik** is a Distinguished Engineer in Security Risk Management. He joined Verizon in 2019, and his current focus is on security architecture and technologies, particularly in the areas of AI and Post-Quantum Cryptography (PQC). Throughout his tenure at Verizon, he has also contributed to multiple areas including Security Automation, Policy Orchestration, and Public Key Infrastructure (PKI). Prior to joining Verizon, he gained valuable experience working at Ericsson, Telcordia, and other companies. He brings over 30 years of experience in the software industry to his role. He is passionate about new technologies and is always looking for ways to leverage them within the security domain.

**Fun Facts/Information** - In his leisure time, he enjoys hiking, fishing, and listening to Bollywood music. On the family front, he is married and has one child. His son is an incoming student at Massachusetts Institute of Technology (MIT) for the Class of 2025-2029, and his wife is a professor at Rutgers University. Regarding his educational background, he earned his Bachelor's degree in Electronics and Communication Engineering from NIT, Durgapur, India, and his Master's degree in Electrical Engineering from Columbia University, NY. He also holds several certifications, including CISSP (2018), AWS SA (2018), and OpenStack (2018). He is actively involved in mentorship programs, particularly for university students through iQ4 and for ISC2 CC and CISSP certifications. Additionally, He was coaching two Rutgers teams for the Smart Campus Project for 2024-2025. Beyond his professional and academic contributions, he is involved in multiple social services.